

## Message Text

LIMITED OFFICIAL USE

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ACTION OES-06

INFO OCT-01 EUR-12 ISO-00 ERDA-05 NRC-05 EPA-01 COME-00

EB-07 CIAE-00 DODE-00 PM-04 H-01 INR-07 L-03 NSAE-00

NSC-05 PA-01 PRS-01 SP-02 SS-15 USIA-06 ACDA-07 ARA-06

IO-13 /108 W

-----032039Z 057074 /41

R 031517Z JAN 77

FM AMEMBASSY BONN

TO SECSTATE WASHDC 4361

INFO USMISSION EC BRUSSELS

LIMITED OFFICIAL USE BONN 00026

E.O. 11652: N/A

TAGS: TECH, PARM, GW

SUBJECT: HIGHLY-ENRICHED URANIUM (HEU) FOR RESEARCH  
APPLICATIONS

REF: (A) BONN 19361; (B) STATE 271079; (C) BONN 18337

(ALL REFS 1976)

1. GERMAN PRESS AGENCY (DPA) REPORTS, IN STORY DATE-  
LINED WASHINGTON, DECEMBER 29, THAT AMERICAN ENVIRON-  
MENTAL ORGANIZATION (NATIONAL RESOURCES COUNCIL) HAS  
PETITIONED US NUCLEAR REGULATORY COMMISSION TO STOP THE  
EXPORT OF HIGHLY-ENRICHED URANIUM TO THE FRG FOR THE  
DEVELOPMENT OF NEW REACTORS WHICH INCREASE THE RISKS  
OF PROLIFERATION OF NUCLEAR WEAPONS AND BECAUSE GERMANY  
HAS SHOWN THAT IT IS PREPARED TO EXPORT SENSITIVE  
TECHNOLOGY TO BRAZIL. NEWS STORY SPECULATES THAT  
THIS PETITION WILL LEAD TO PUBLIC HEARING.

2. ACCORDING TO THIS REPORT, WHICH WAS PICKED UP BY  
THE "FRANKFURTER RUNDSCHAU", 16 KILOGRAMS OF HEU HAVE  
BEEN ORDERED FOR THE JUELICH HIGH TEMPERATURE REACTOR,  
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FOR A FAST BREEDER REACTOR IN KARLSRUHE AND FOR BASIC  
RESEARCH IN MUNICH - GARCHING. ACCORDING TO DPA, FRG  
HAS RECEIVED SOME 4000 KILOGRAMS OF HEU FROM US IN  
PAST TWENTY YEARS FOR THESE AND OTHER NUCLEAR  
FACILITIES.

3. EMBASSY COMMENT: THE HEU ORDER IN QUESTION IS

CLEARLY THE THIRD OF THE THREE HEU ORDERS LISTED IN  
REF B. AS DEPARTMENT IS AWARE, ANY IMPLICATION THAT  
THE USG MAY NOT BE A RELIABLE SUPPLIER OF NUCLEAR FUEL  
CAUSES SERIOUS CONCERN HERE. WE WOULD APPRECIATE A  
CABLED REPORT ABOUT THE STATUS OF THESE FOUR GERMAN  
ORDERS FOR HEU DISCUSSED IN REFTELS AND AUTHORIZATION  
TO DISCUSS THE SITUATION WITH FRG OFFICIALS, IF  
NECESSARY.

STOESSEL

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** URANIUM, POLICIES, PRESS COMMENTS, EXPORT CONTROLS, NUCLEAR RESEARCH, RADIOACTIVE ISOTOPES  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 03-Jan-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 22 May 2009  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977BONN00026  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
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**Message ID:** e6e5e4dd-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION OES  
**Original Classification:** LIMITED OFFICIAL USE  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
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**Previous Classification:** LIMITED OFFICIAL USE  
**Previous Handling Restrictions:** n/a  
**Reference:** 77 BONN 19361, 77 STATE 271079, 77 BONN 18337  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
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**Review Release Date:** n/a  
**Review Release Event:** n/a  
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**Review Withdrawn Fields:** n/a  
**SAS ID:** 3675099  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** HIGHLY-ENRICHED URANIUM (HEU) FOR RESEARCH APPLICATIONS  
**TAGS:** TECH, PARM, GE  
**To:** STATE  
**Type:** TE  
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**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
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22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009